

PRODUCT NO. 6011-040140

DOTLUX LED EX protective light MISTRALex EX Protected IP66 1572mm 53W 4000K IK10 Zone 2 & 22 DALI







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- UV-stable, shatterproof IK10/IP66 polycarbonate housing with frosted cover ensures shadowfree light distribution
- Stainless steel catches with integrated anti-theft device
- Can be wired through with an internal 3-pole luminaire connection terminal
- Now supplied with two ATEX cable glands (incl. one dummy plug)
- Silicone-free, also for paint shops
- Suitable for central battery
- DALI dimmable
- ATEX certified
- Explosion group:
 - II 3 G Ex ec IIC T6 Gc
 - II 3 D Ex tc IIIC T85°C Dc IP66
- The D mark of this luminaire with limited surface temperature is a basic requirement for luminaires in flammable locations (DIN EN 60598-2-24, VDE 0711-2-24)
- Sustainable product design thanks to easily replaceable components

| SUCCESSION ARTICLE | | BEAM ANGLE | 140 |
|-----------------------------|------|--|--------------------------|
| SUCCESSION ARTICLE | - | | |
| | | PROTECTION CLASS (IP) | IP66 |
| WEIGHT IN KG | 3.7 | LIGHT COLOR | white |
| POWER CONSUMPTION IN WATTS | 53 | INPUT VOLTAGE | 176 - 240 V AC/DC |
| NET LUMINOUS FLUX IN LUMENS | 8300 | SERVICE LIFE | approx. 50.000 h at 25°C |
| LUMEN PER WATT | 157 | COLOR TEMPERATURE IN KELVIN | 4000 |
| | | COLOR-RENDERING-INDEX | CRI > 82 |
| | | POWER FACTOR | 0,98 |
| | | IK PROTECTION | IK10 |
| Dimensions | | LUMEN PER WATT | 157 |
| | | PROTECTION CLASS | I |
| length: 1572mm | | VOLTAGE TYPE | AC/DC |
| width: 145mm | | WARRANTY IN YEARS | 7 |
| height: 111mm | | ENABLED LICENSED PRODUCT | Yes |
| | | ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015 | not required |
| | | ETIM GRUPPEN-ID | EC001952 |
| | | WITH ILLUMINANT | Yes |
| | | MATERIAL COVER | Plastic matt/satinized |
| | | WITH CONTROL GEAR | Yes |
| | | IMPACT STRENGTH | IK10 |
| | | LAMP TYPE | LED |
| | | MOUNTING METHOD | Ceiling mounting |

BEG FUNDING

only relevant in Germany



ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE

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